

FIG.1

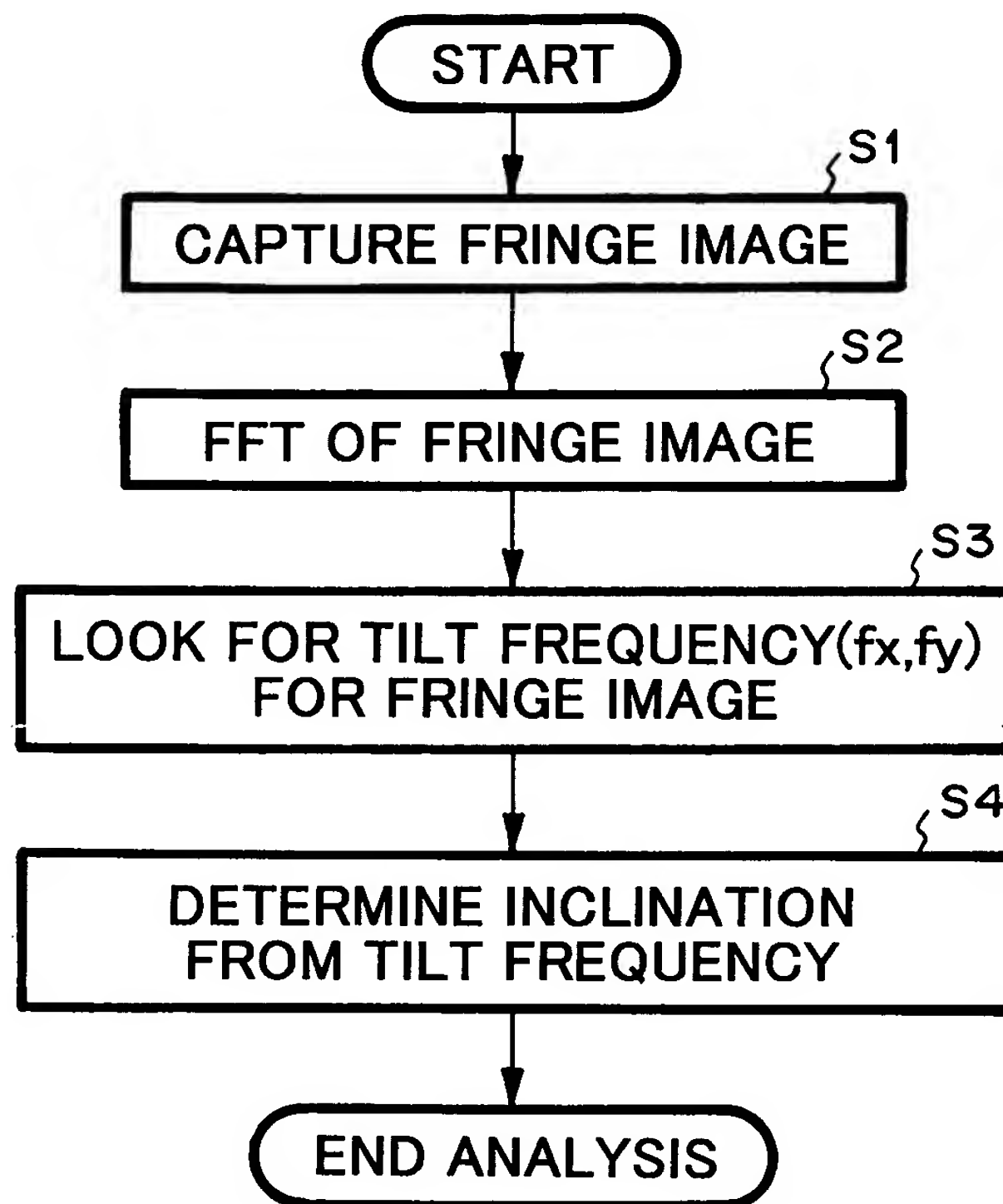


FIG.2

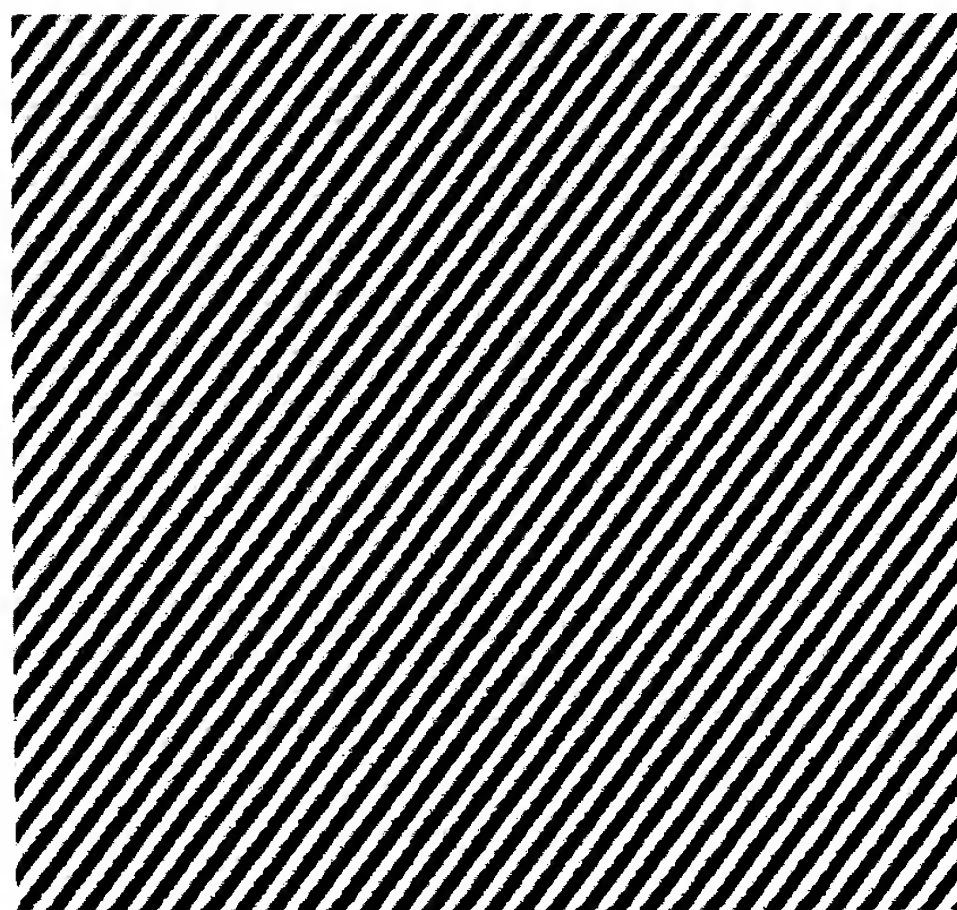


FIG.3

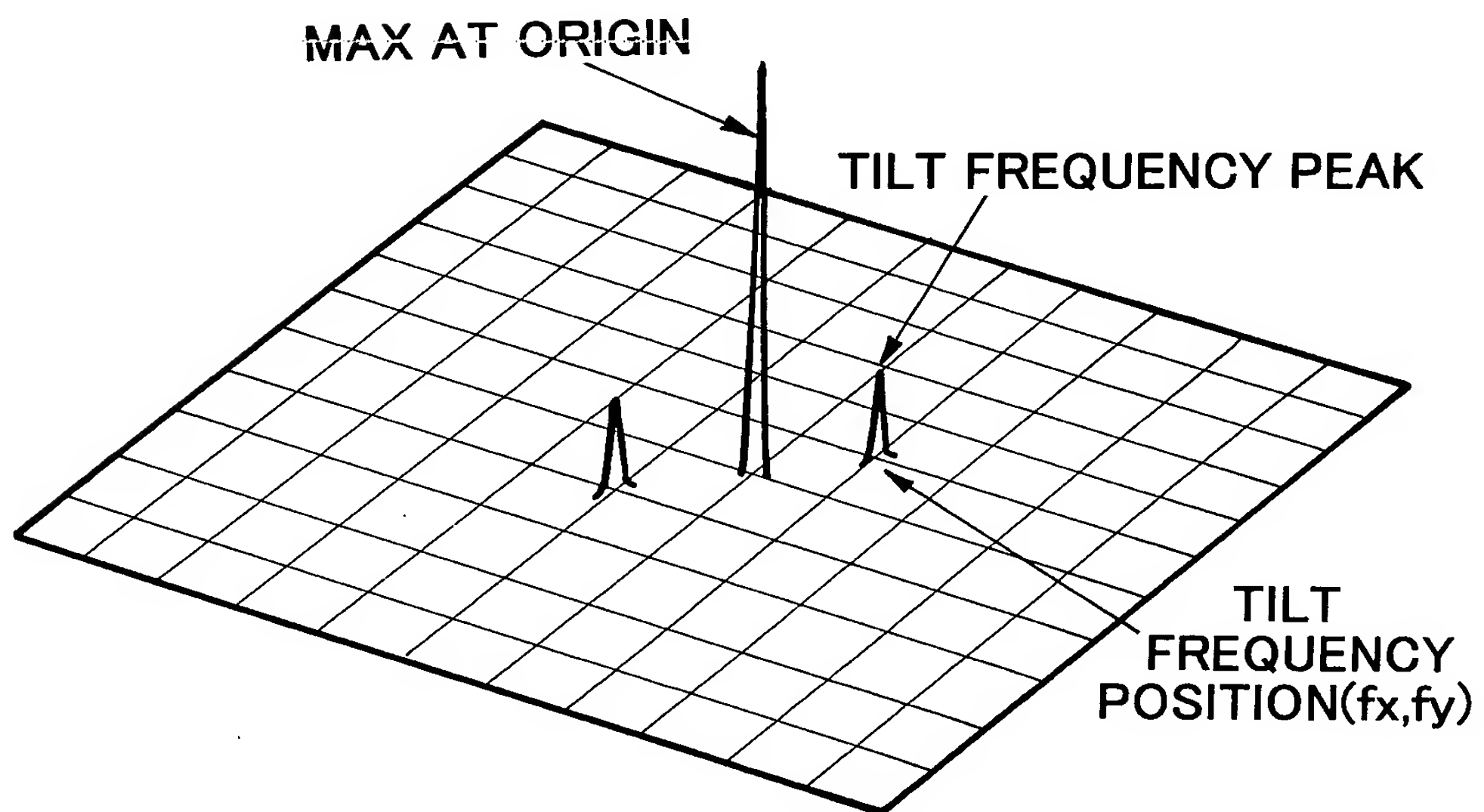
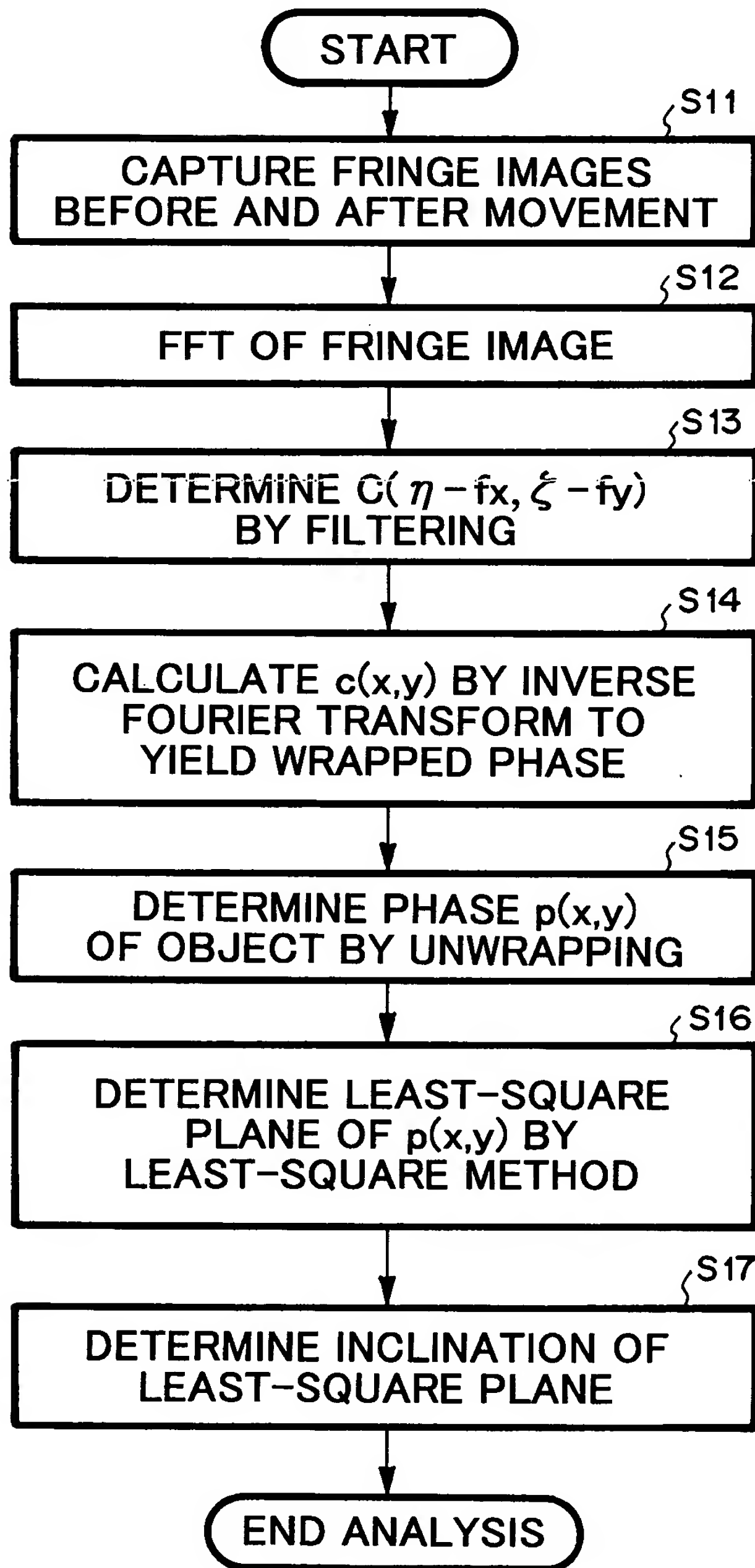


FIG.4



# FIG.5

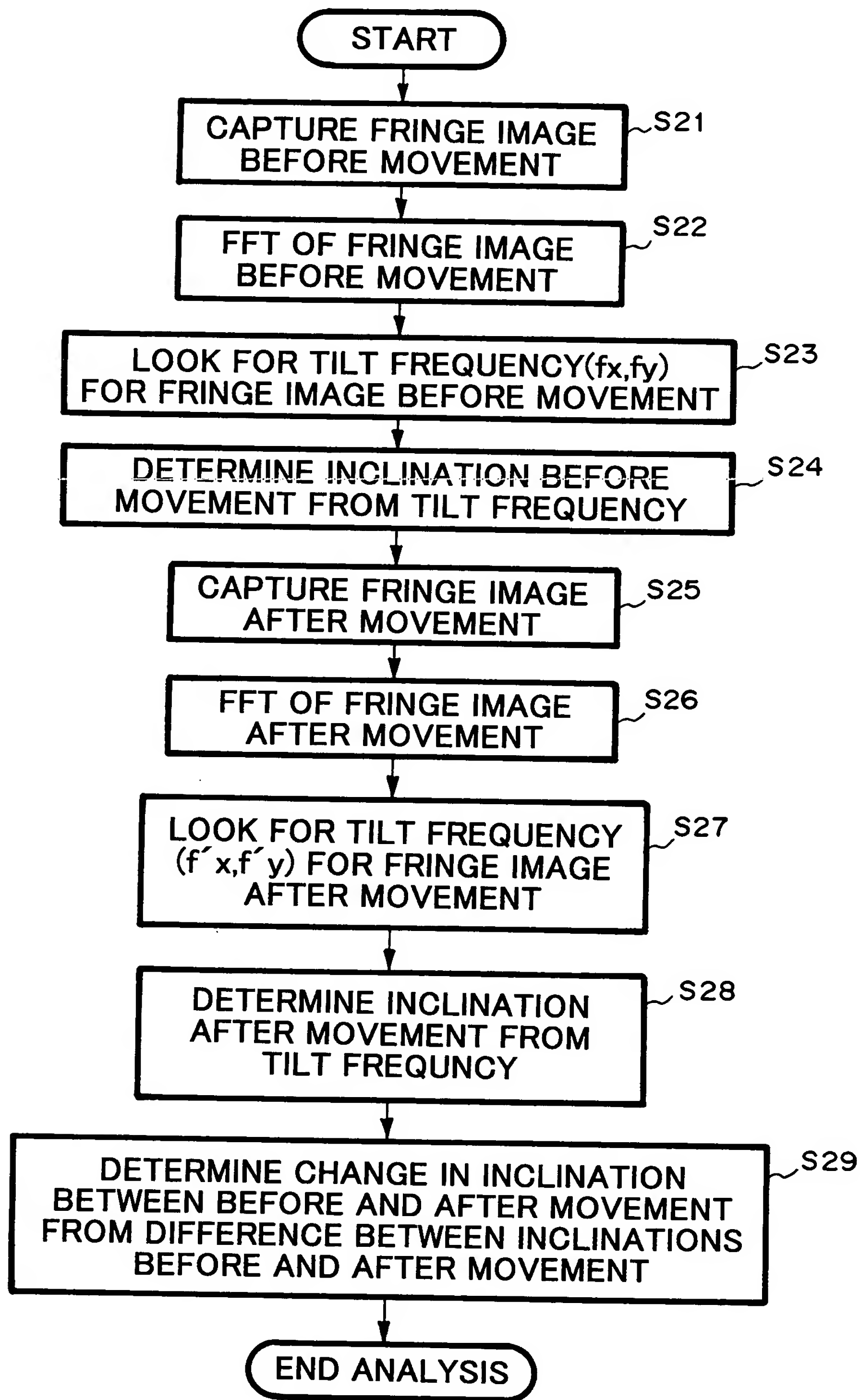


FIG. 6

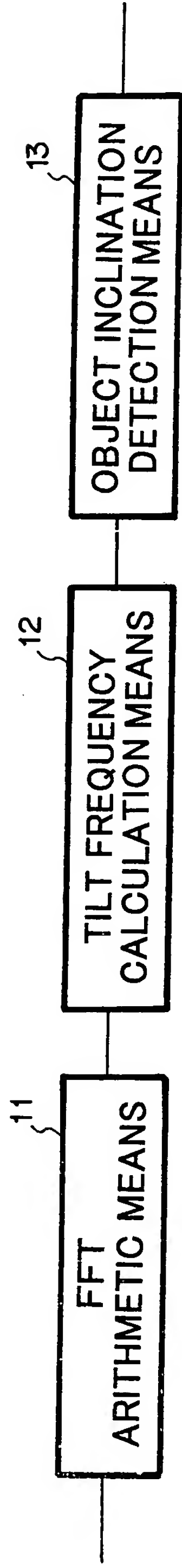
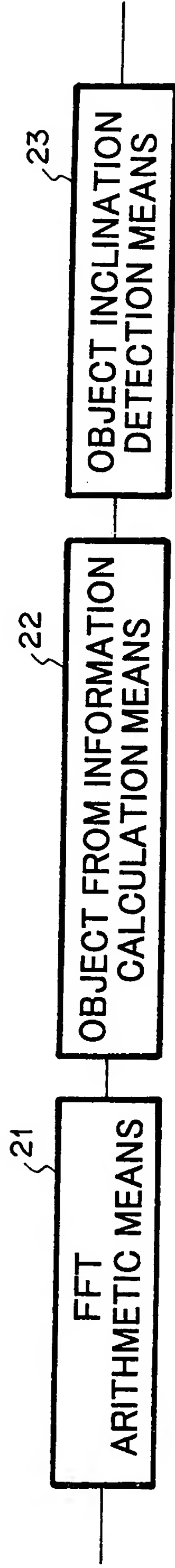
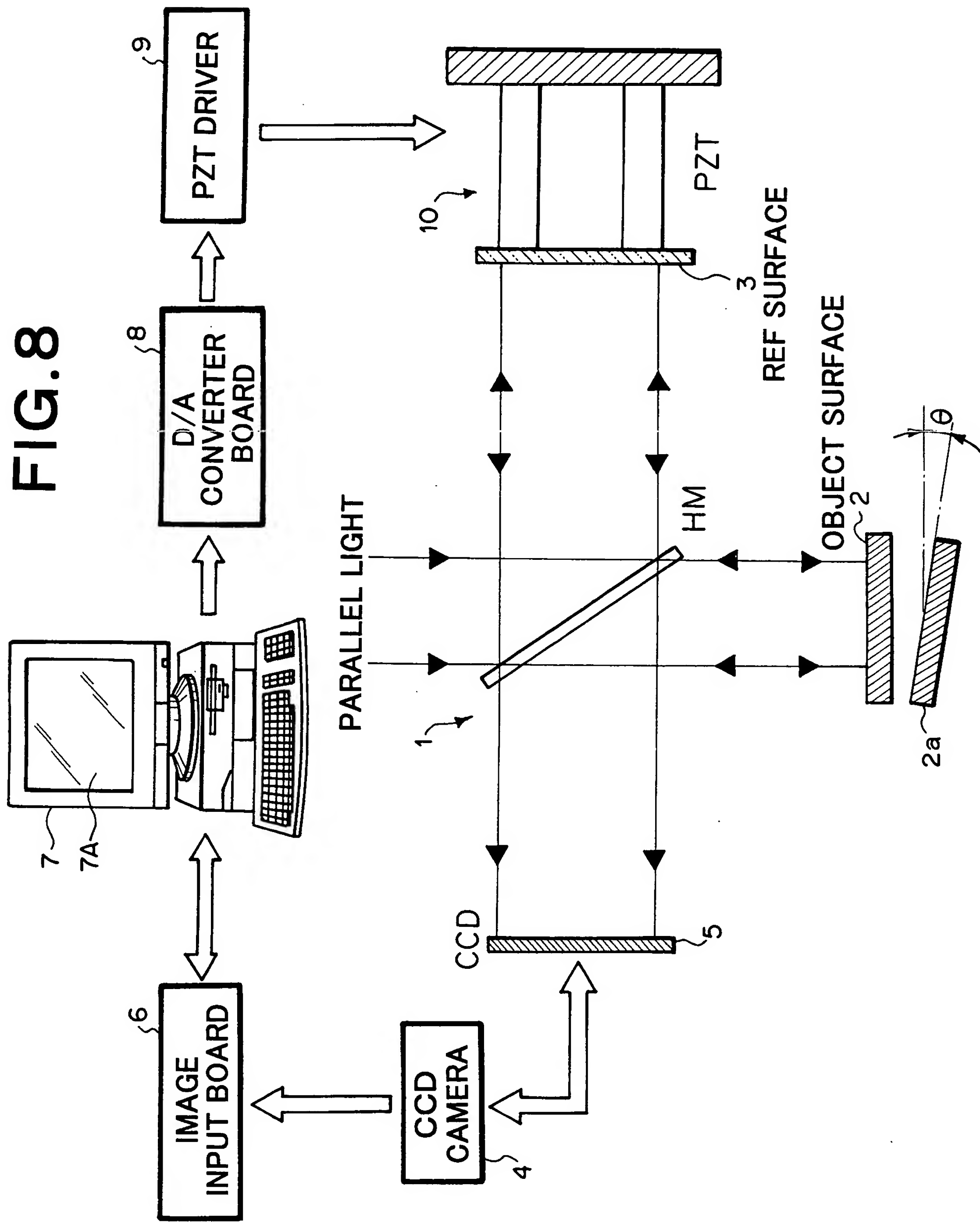


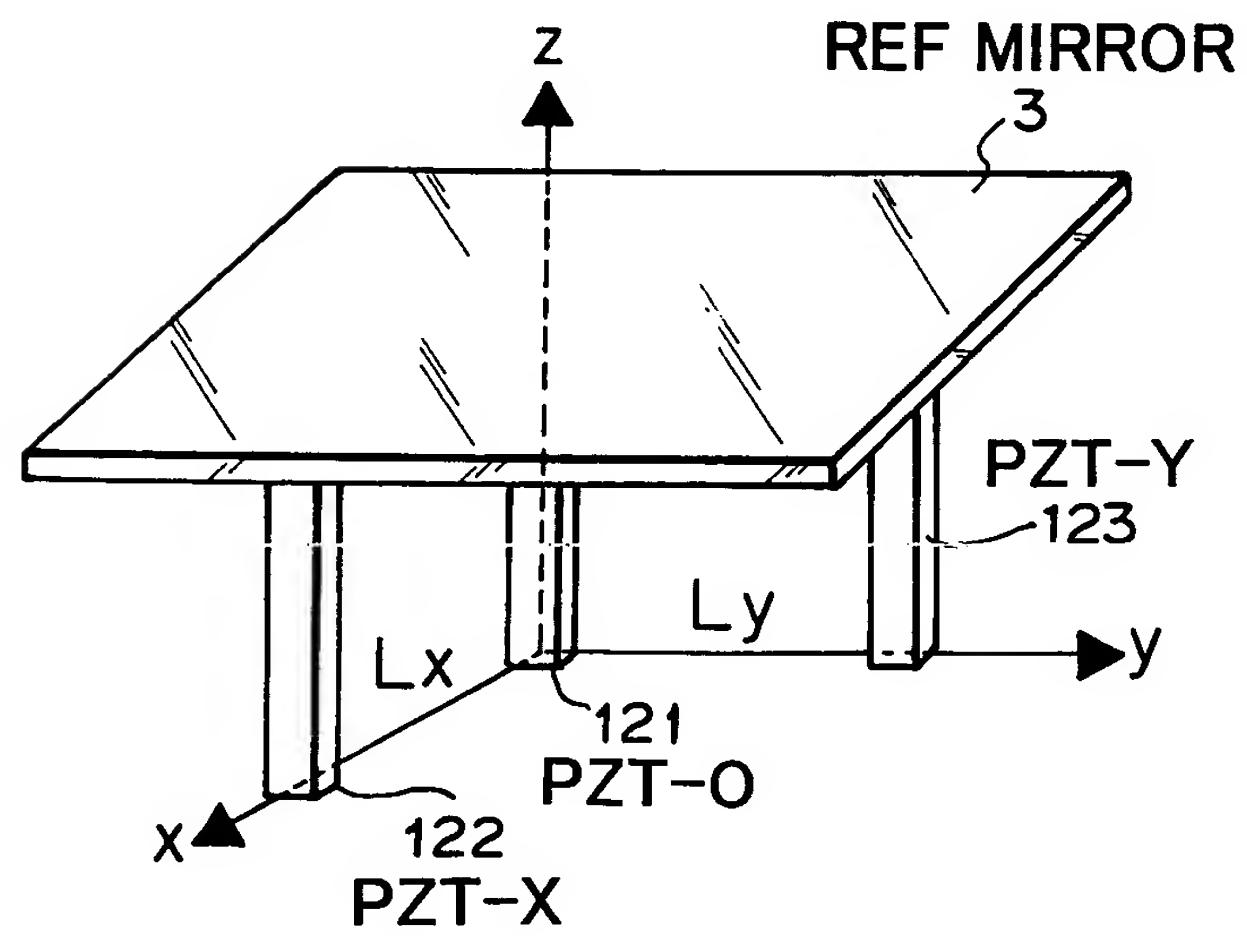
FIG. 7



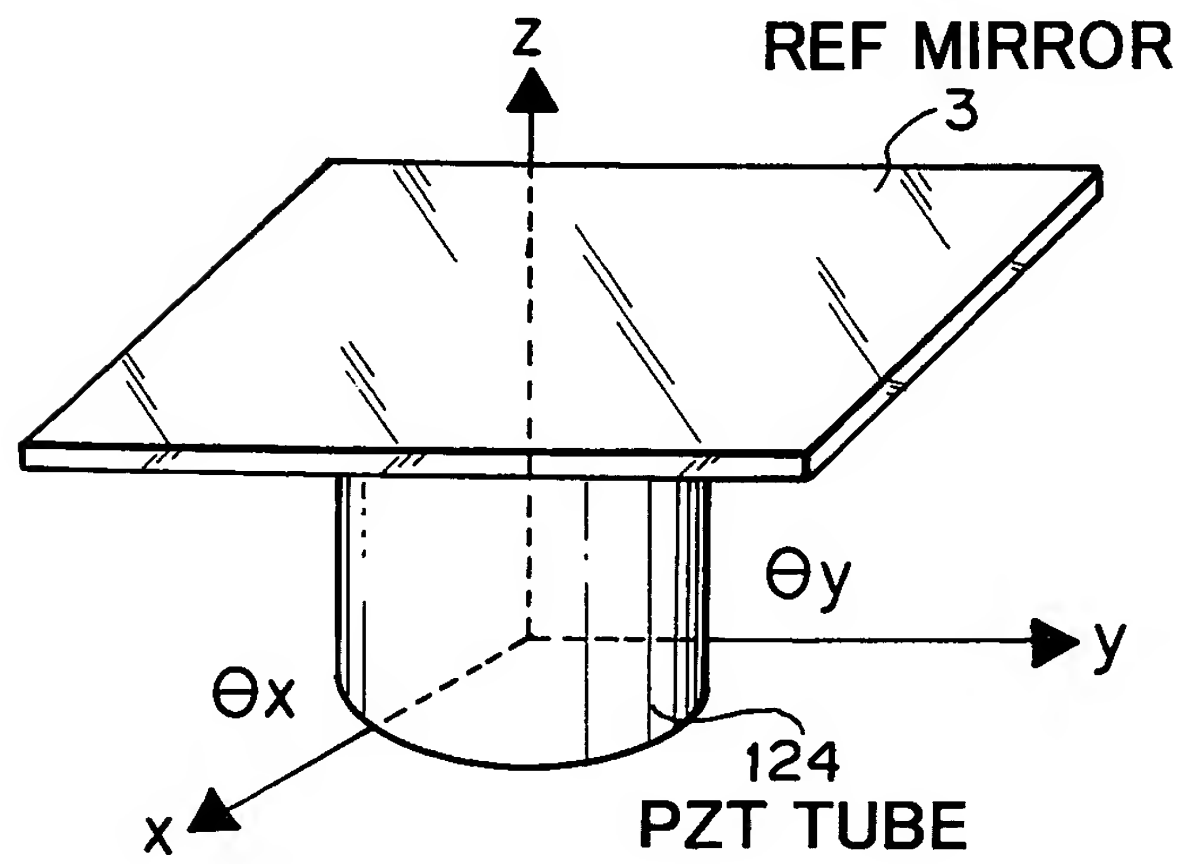
# FIG. 8



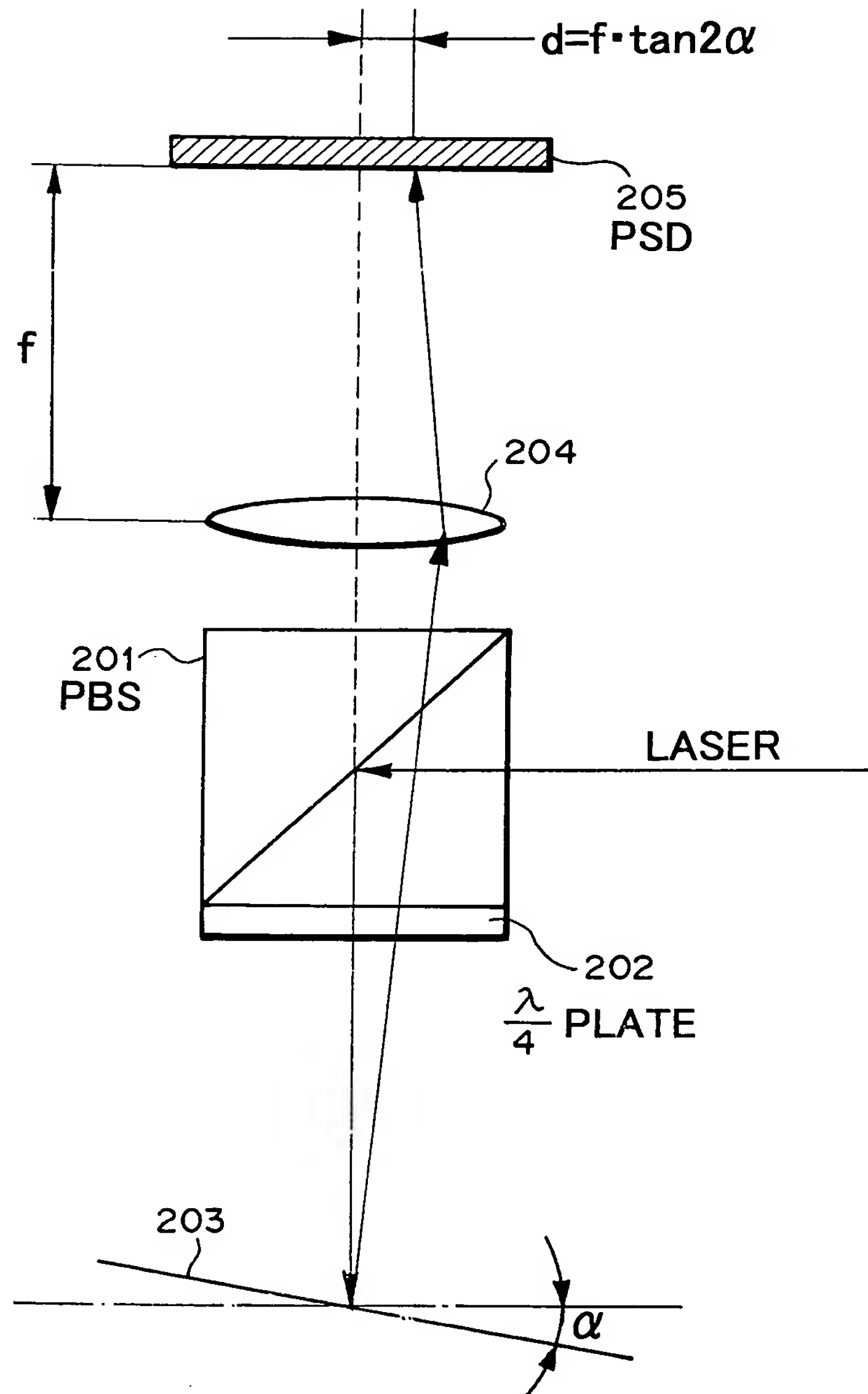
# FIG.9A



# FIG.9B



**FIG. 10**  
(PRIOR ART)





# FIG. 11

(PRIOR ART)

ROLLING ANGLE

$$\alpha = \tan^{-1} \left( \frac{d_1 - d_2}{D} \right)$$

